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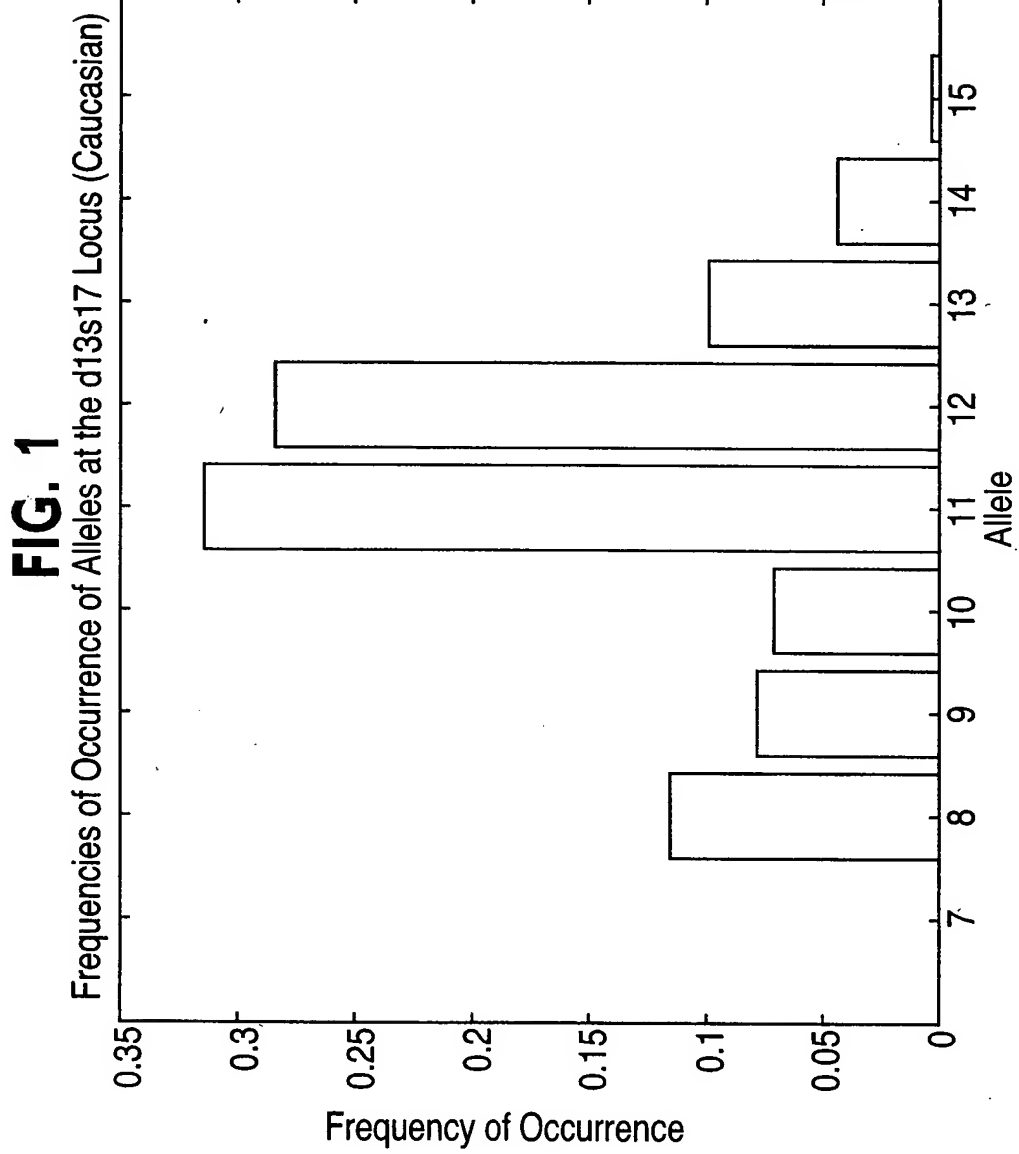
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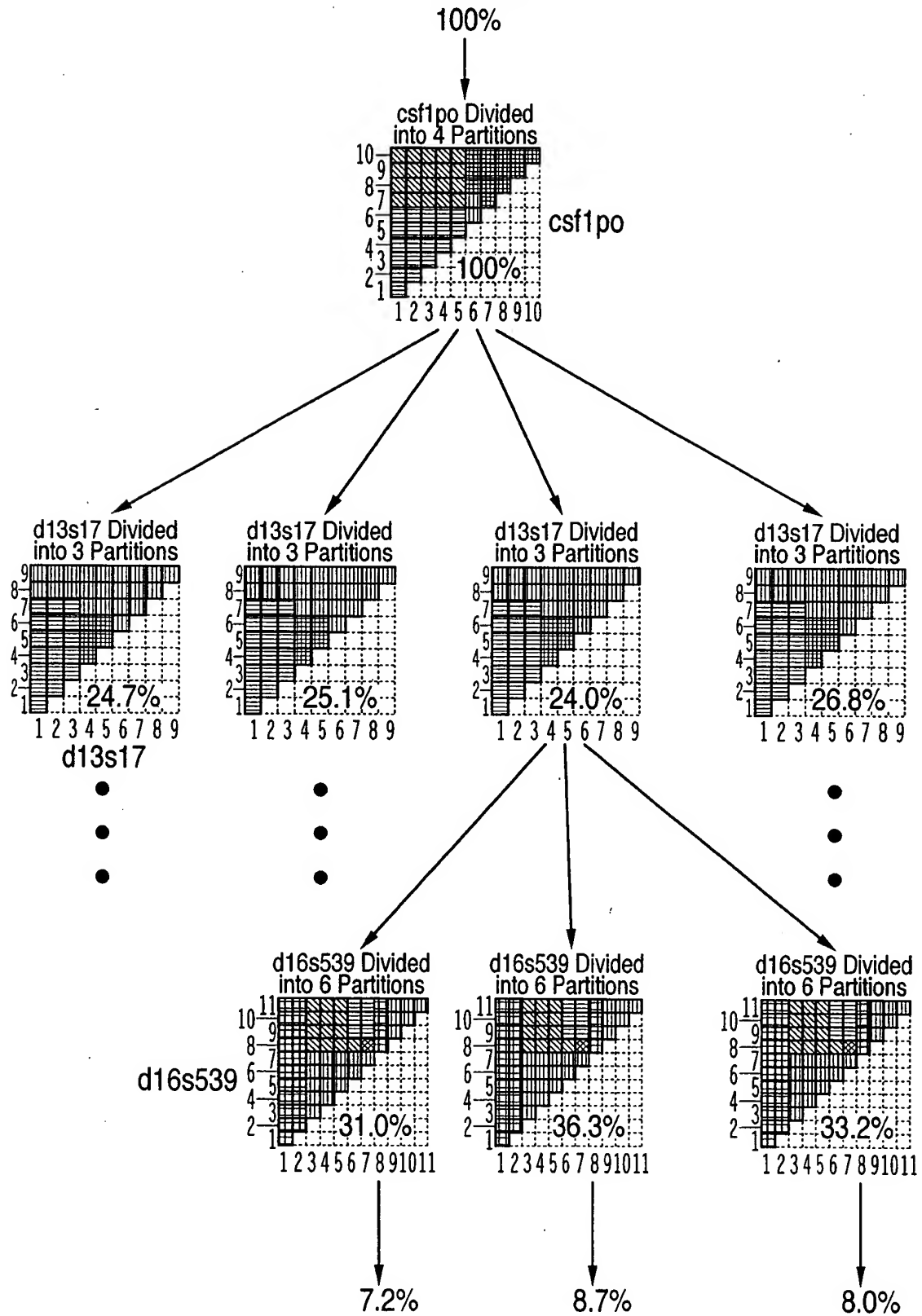
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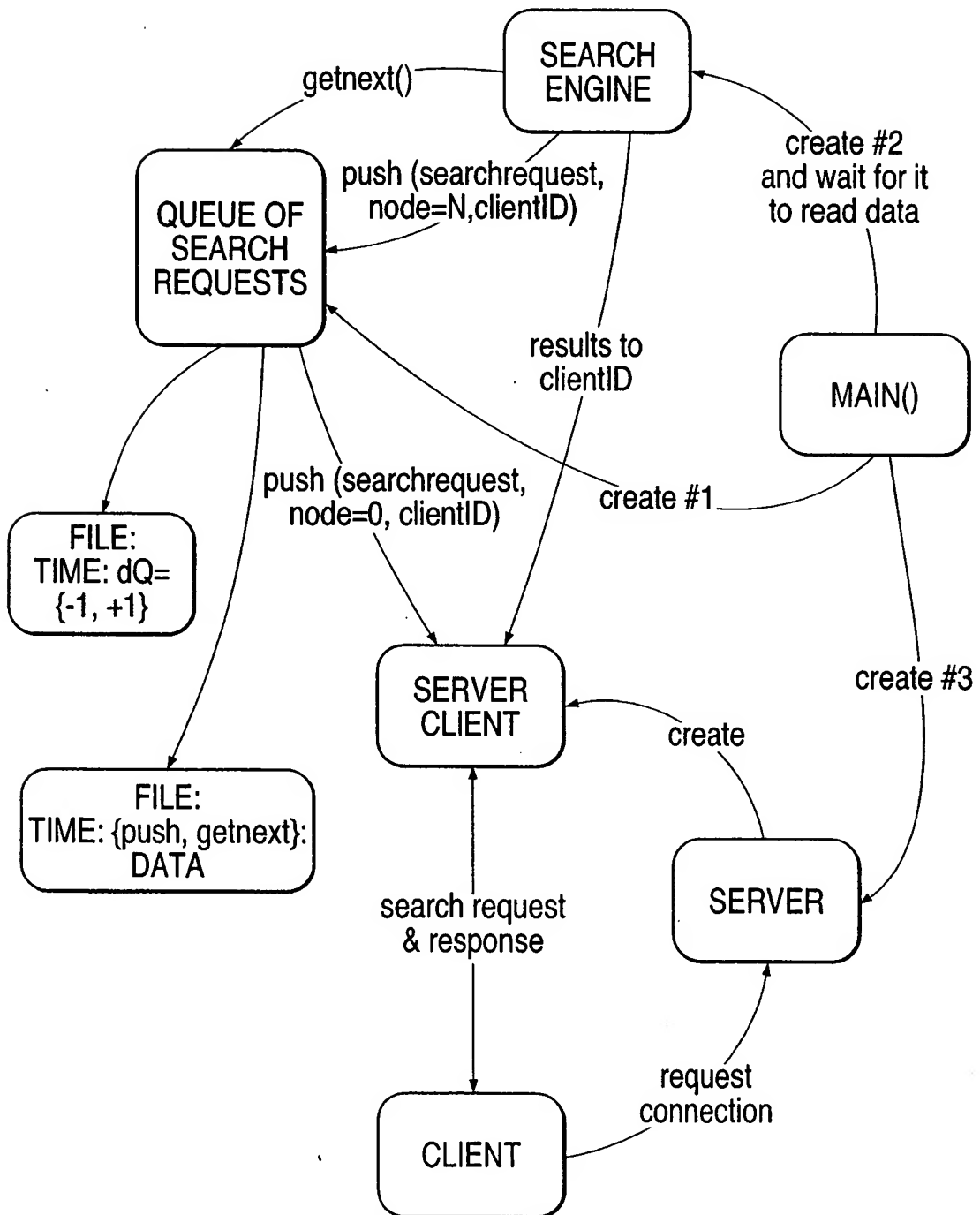
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# FIG. 2

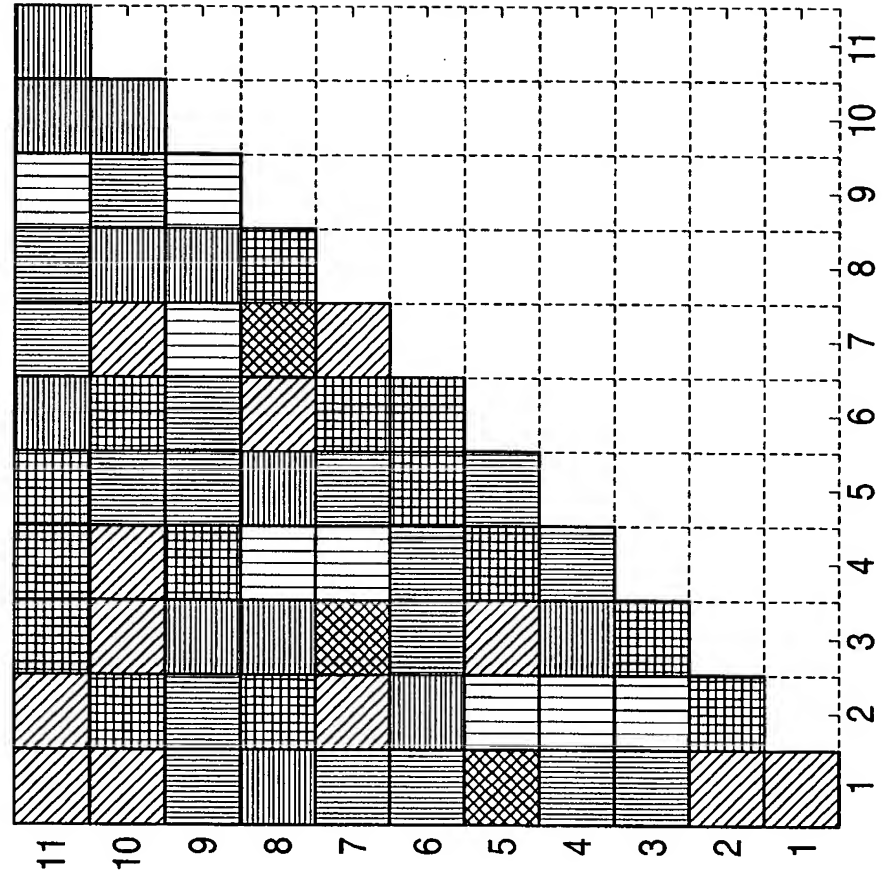


**FIG. 3**  
SINGLE HOST SEARCH SERVER



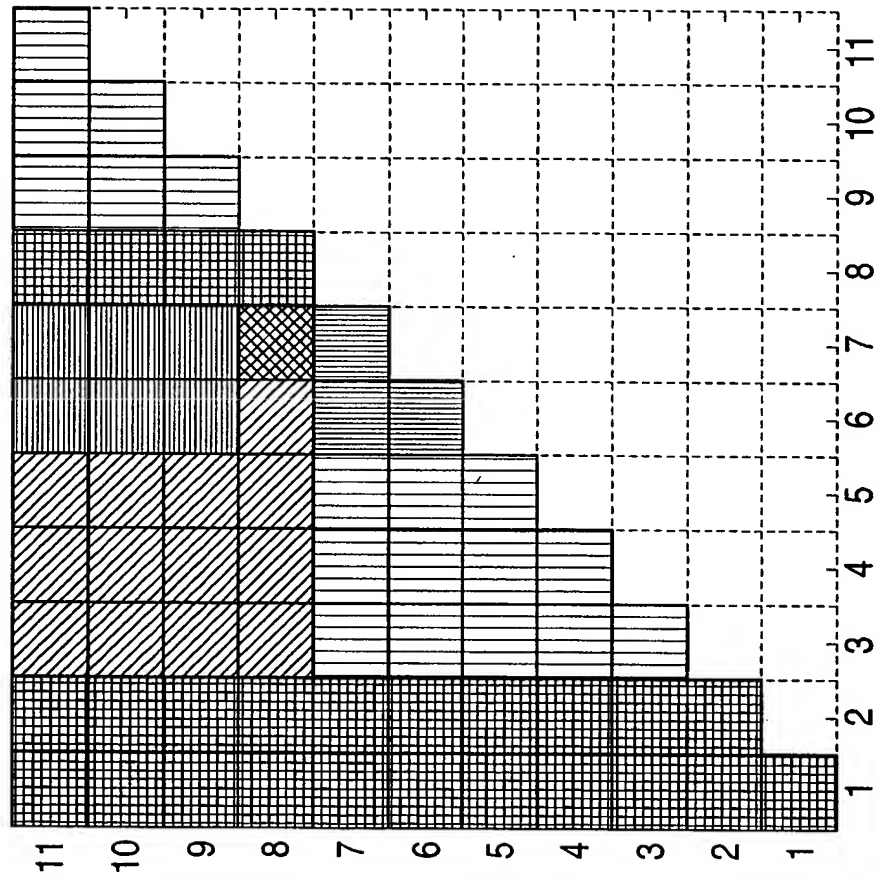
**FIG. 4**

d16s539 Divided into 6 Partitions

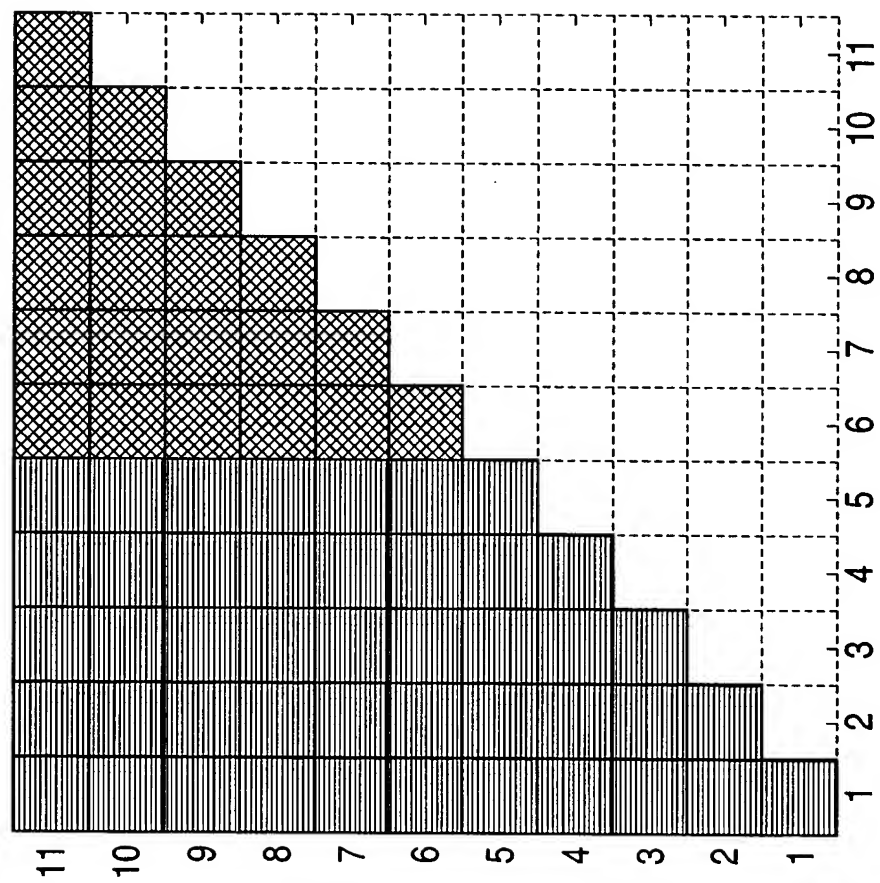


**5G**

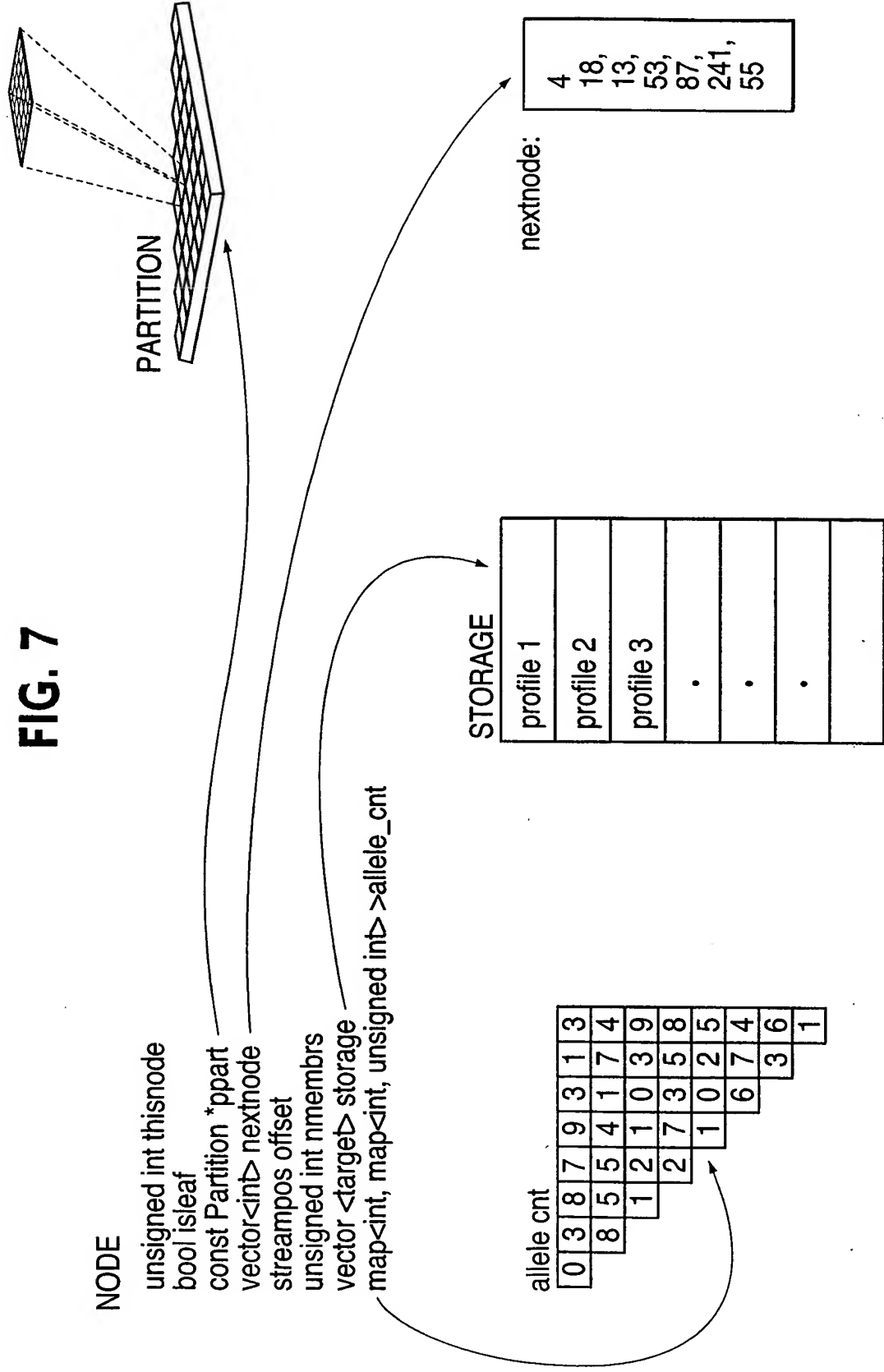
## d16s539 Divided into 6 Partitions



## d16s539 Divided into 5 Partitions

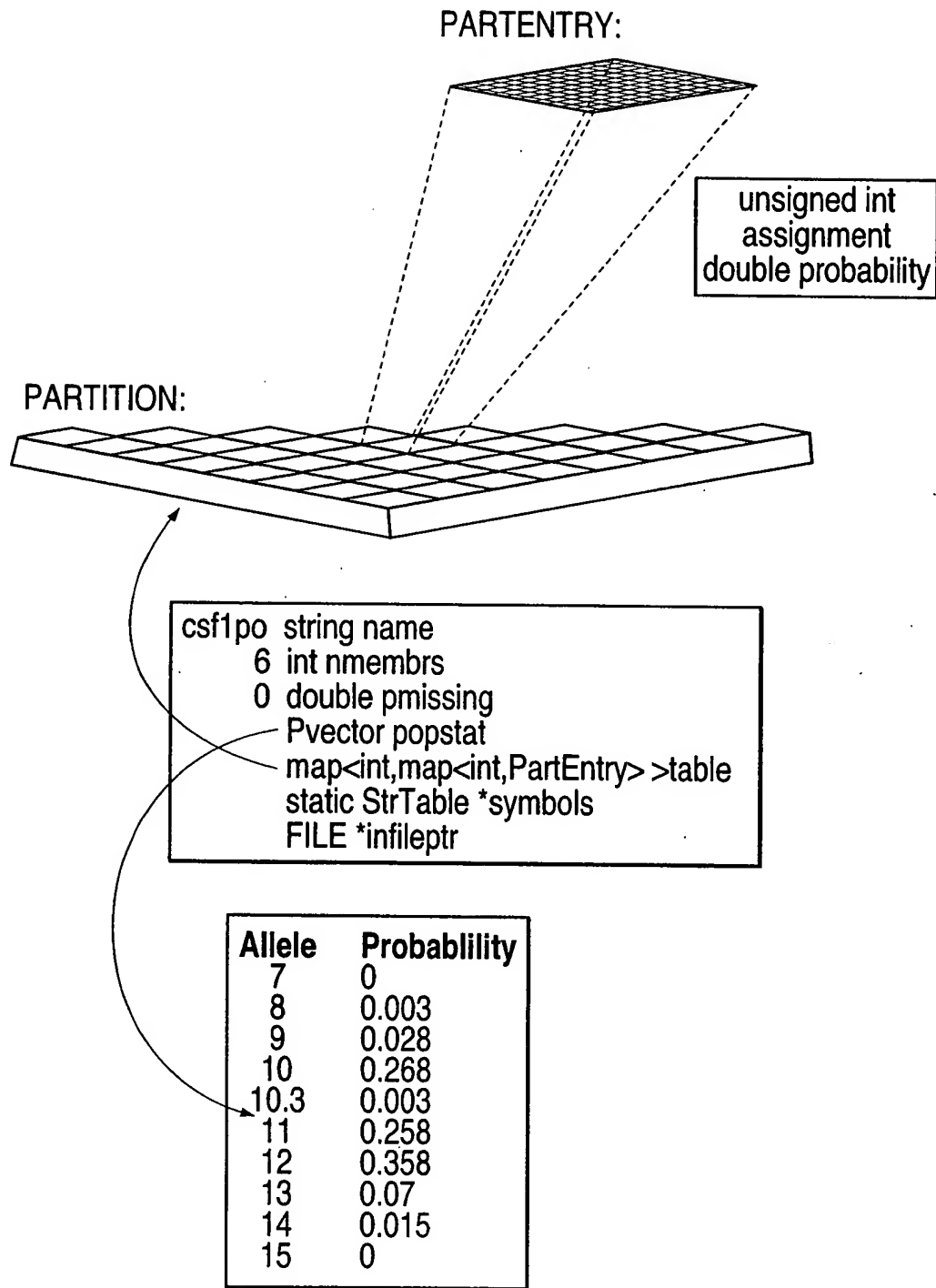


# FIG. 7

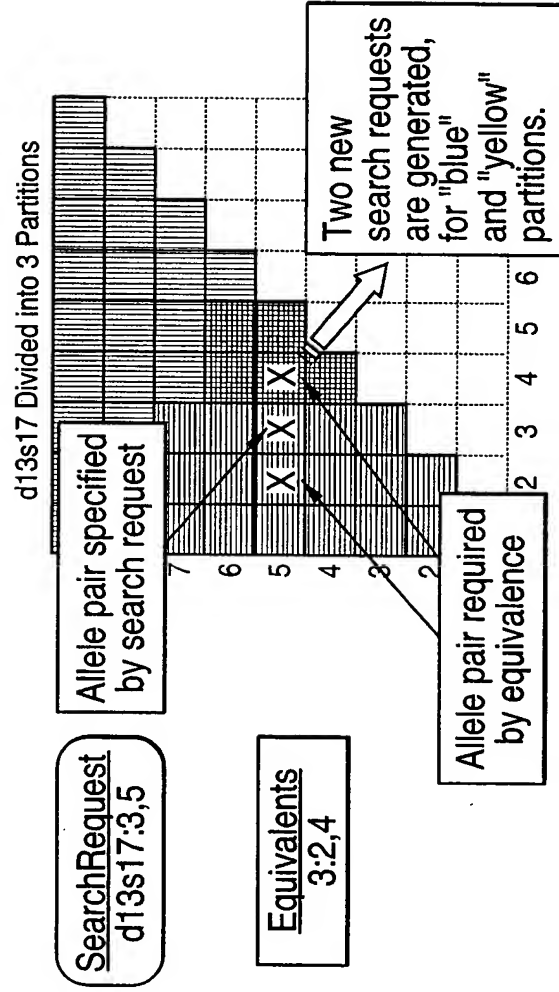




**FIG. 8**



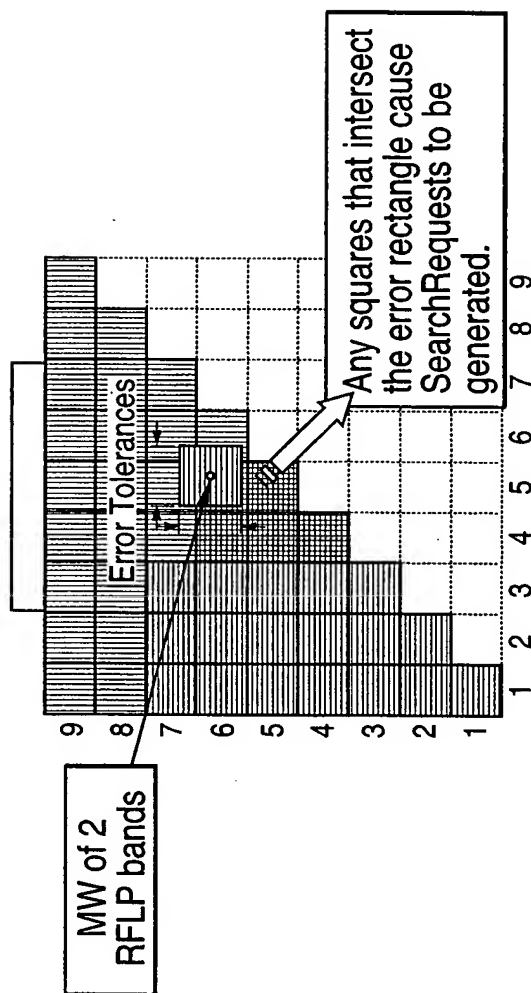
# FIG. 9



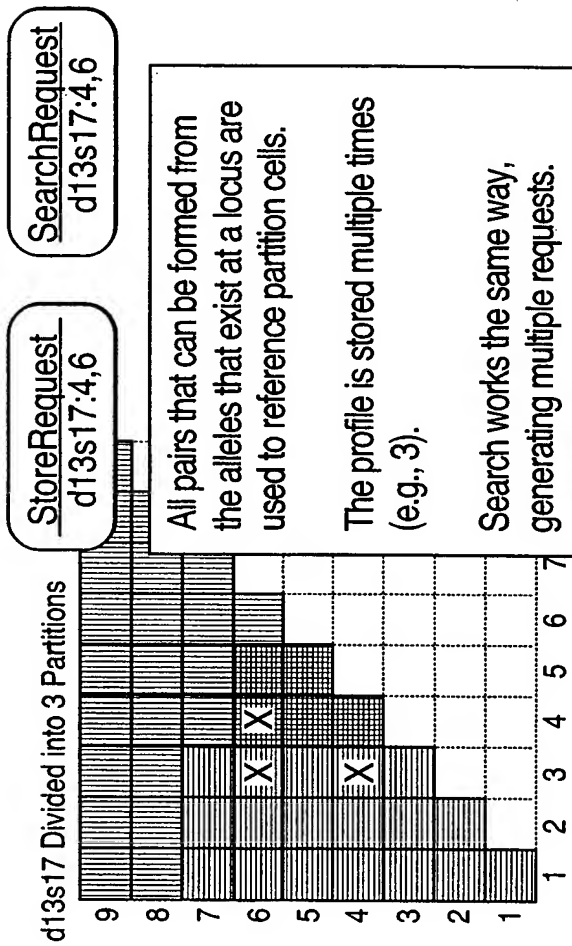
MW of 2 RFLP bands

Error Tolerances

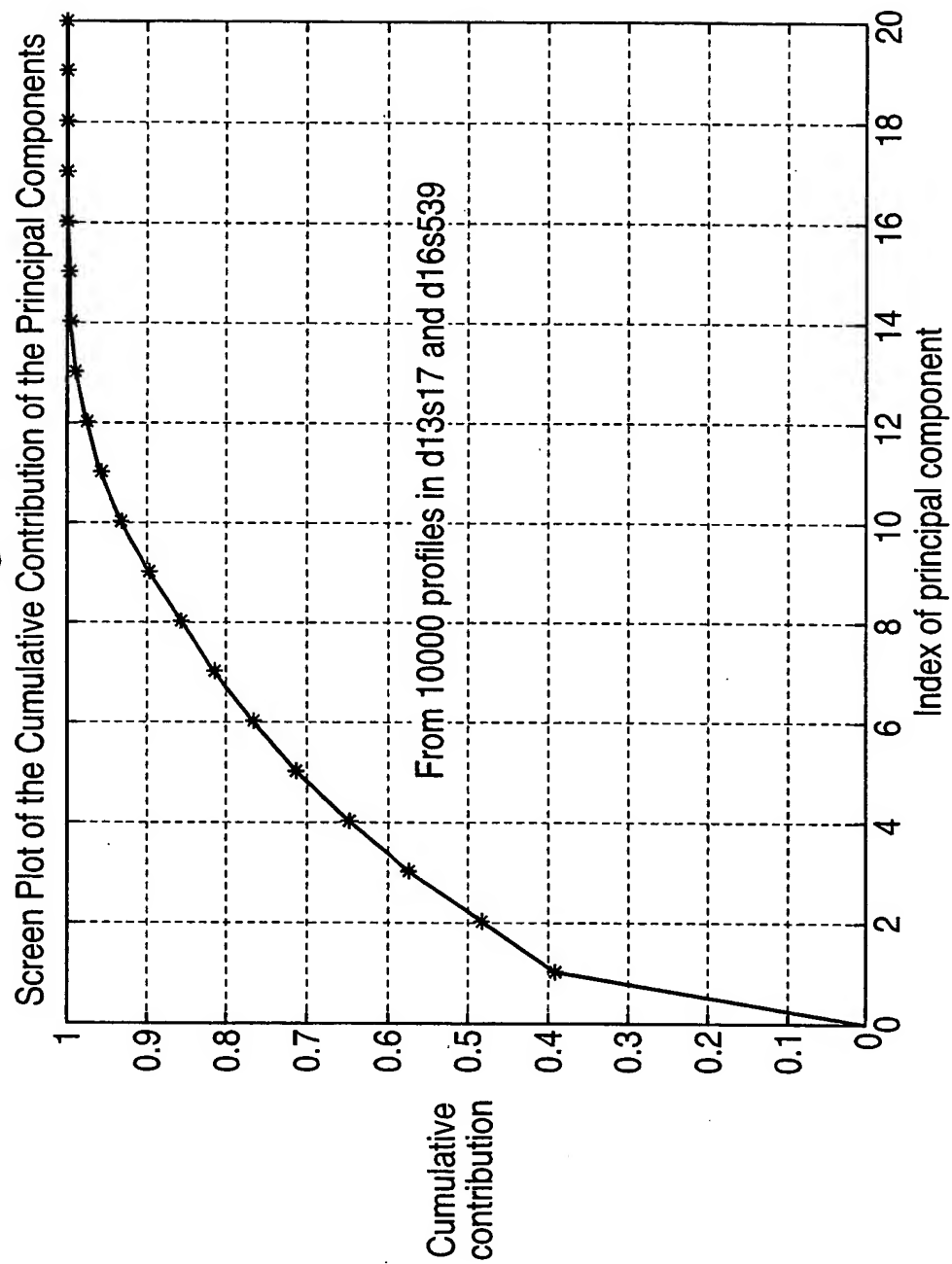
Any squares that intersect the error rectangle cause SearchRequests to be generated.



# FIG. 11

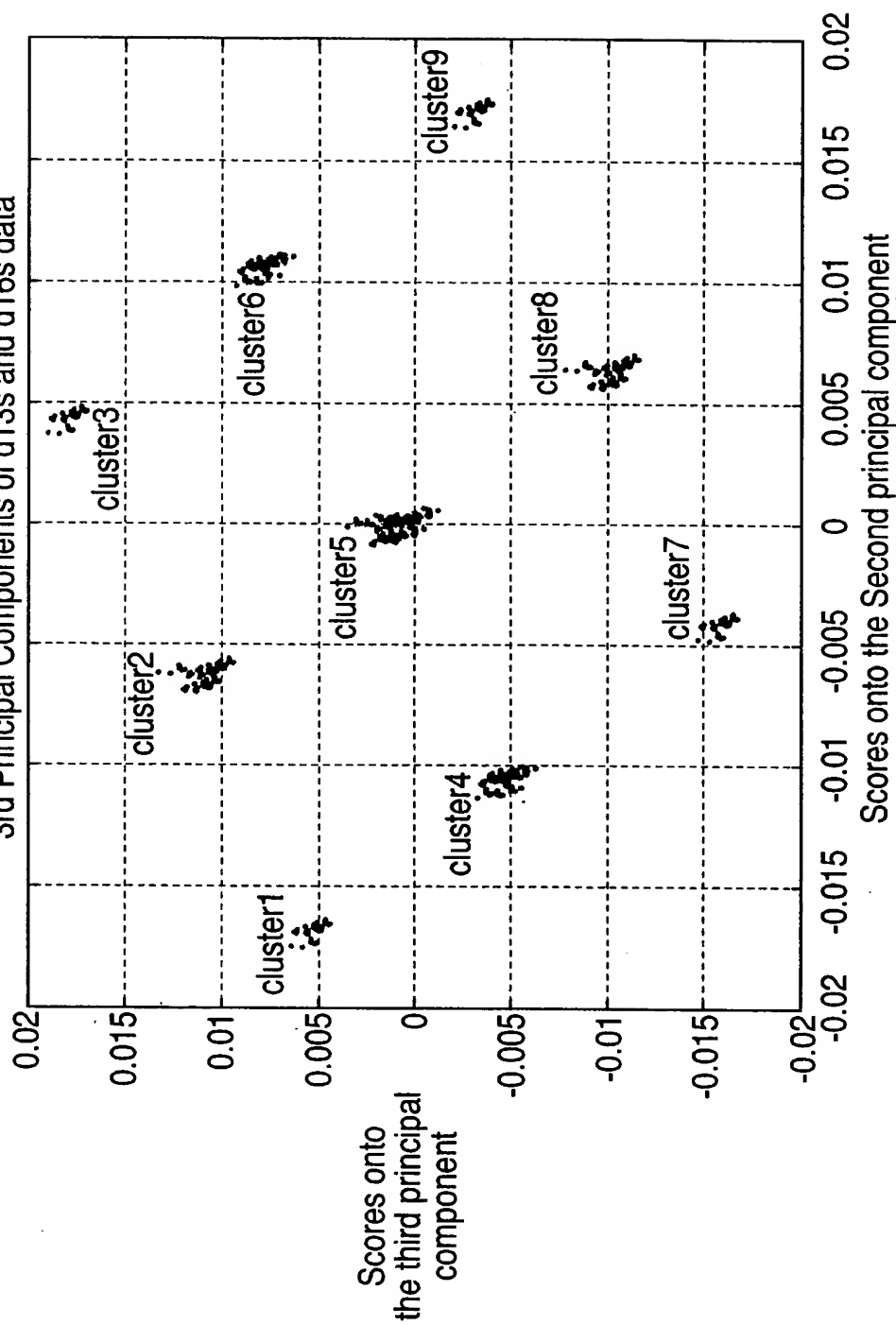


**FIG. 12**

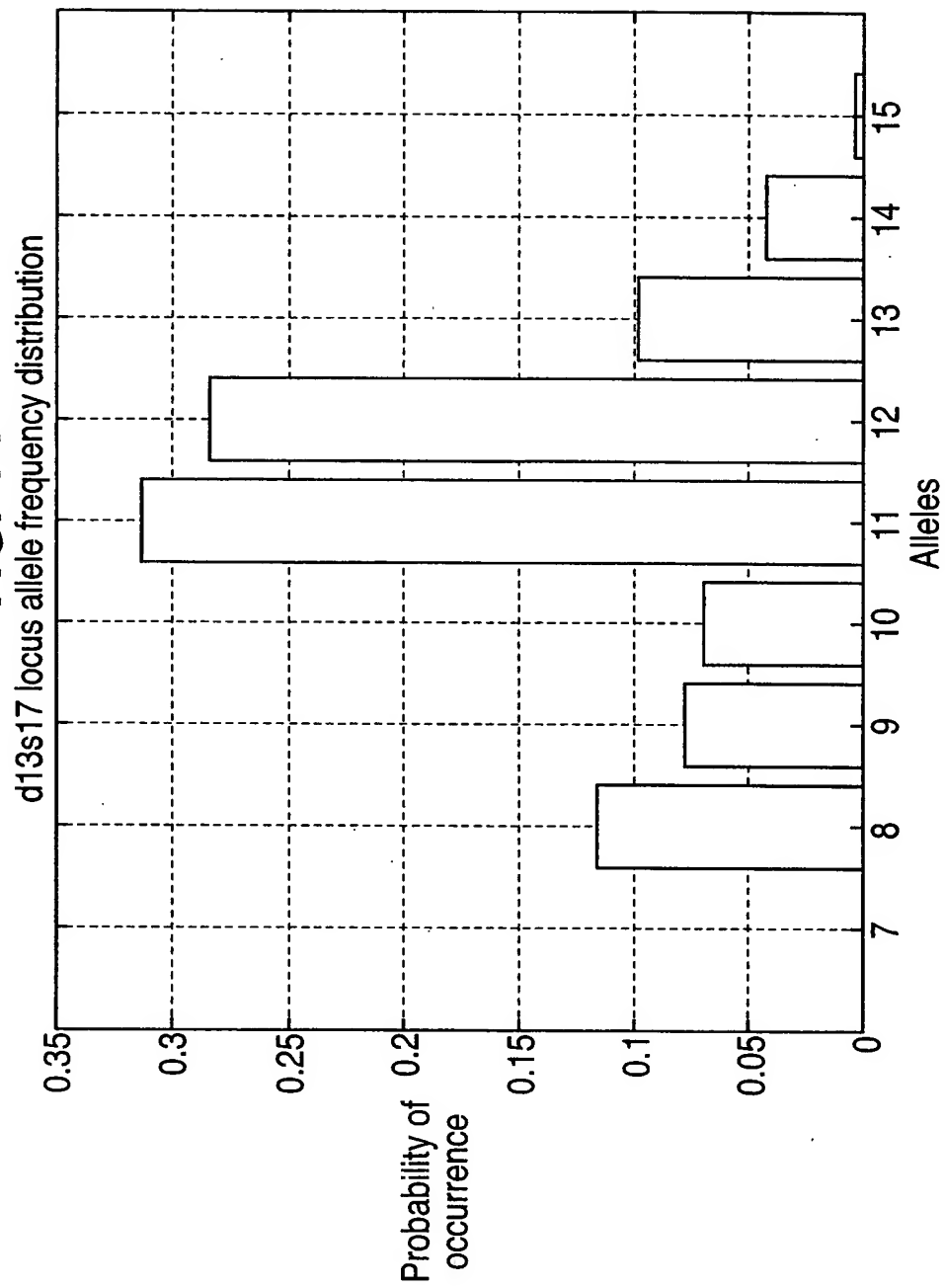


**FIG. 13**

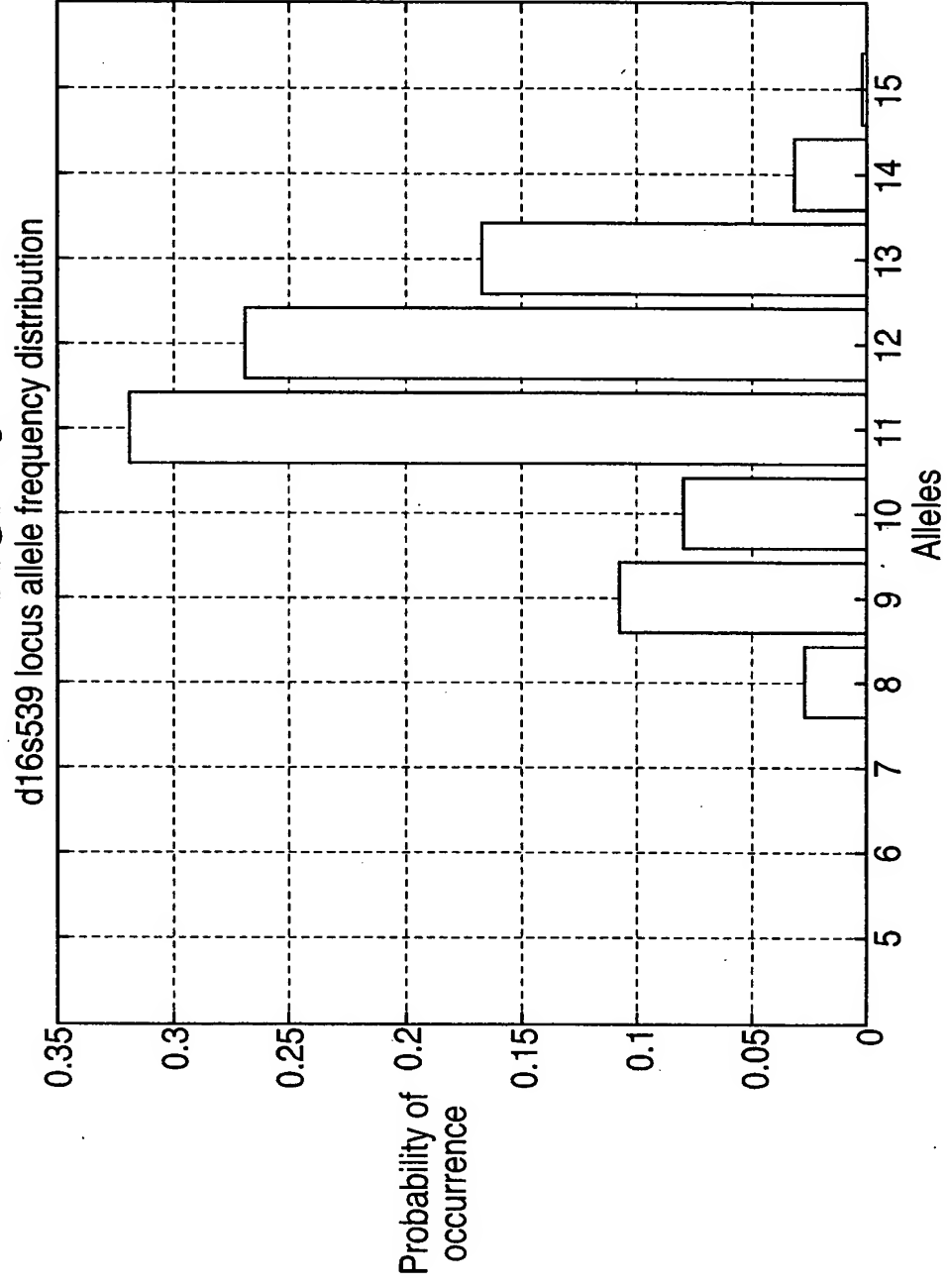
Scores of 10,000 Profiles onto the 2nd and  
3rd Principal Components of d13s and d16s data



**FIG. 14**



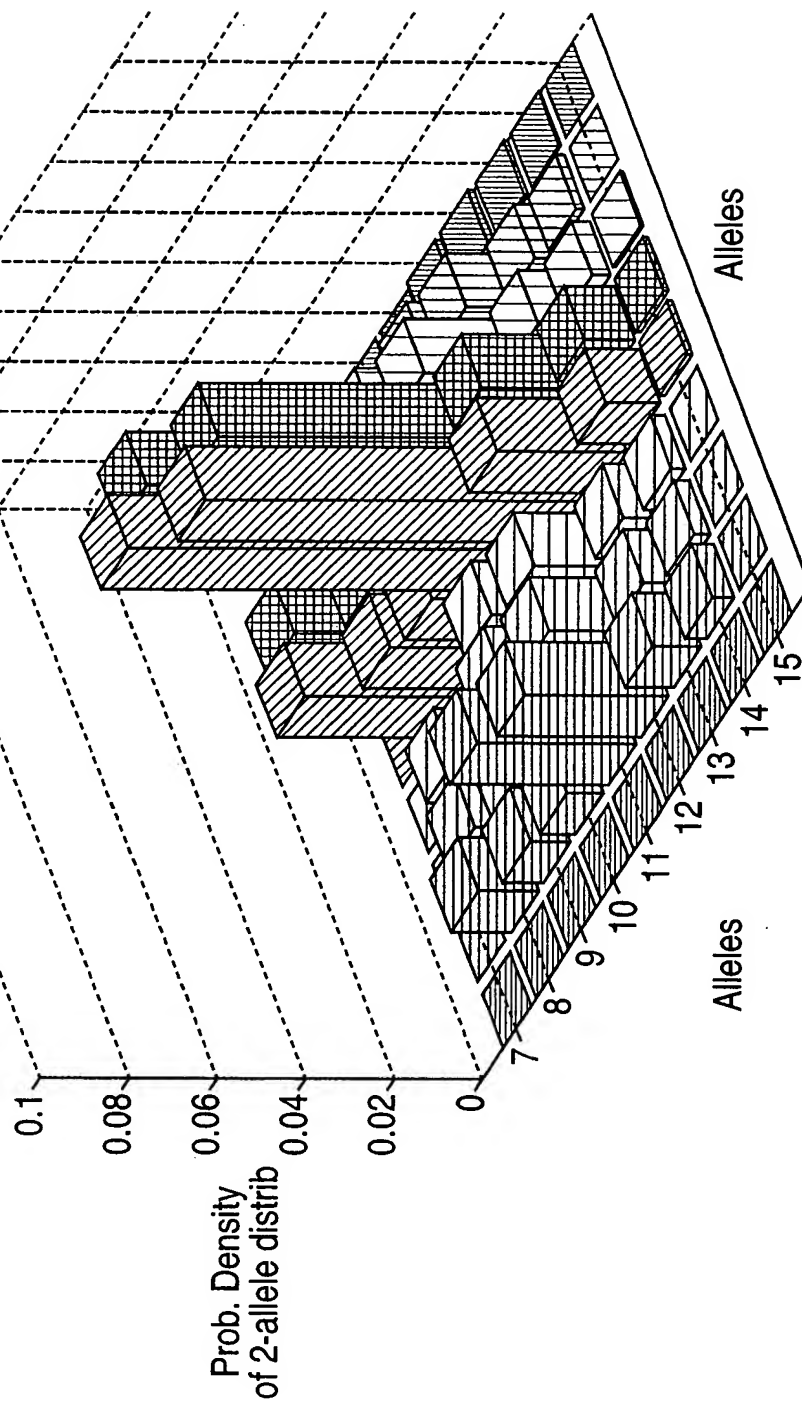
**FIG. 15**





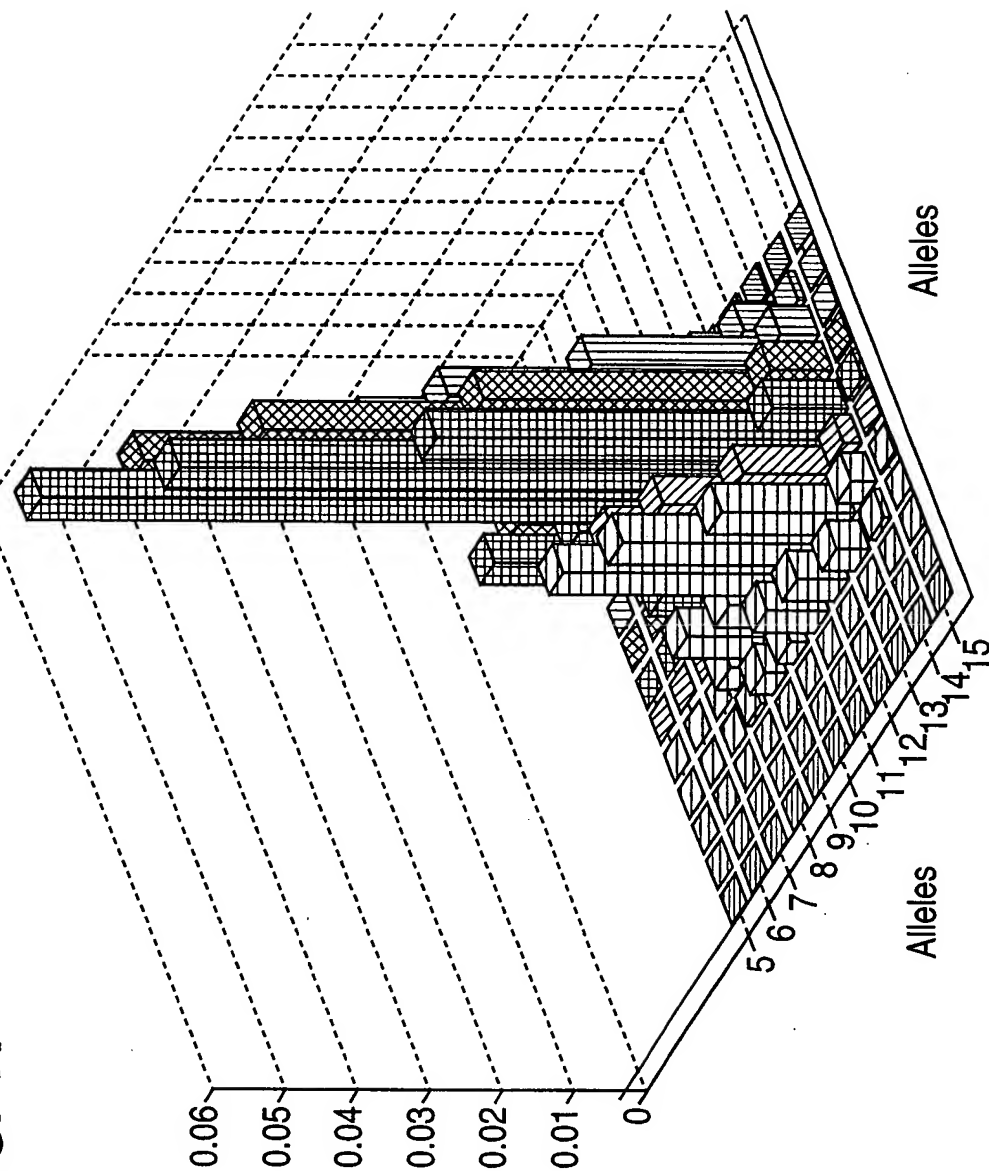
Prob. Density of 2-allele Distrib. of D13s17 Locus

FIG. 16

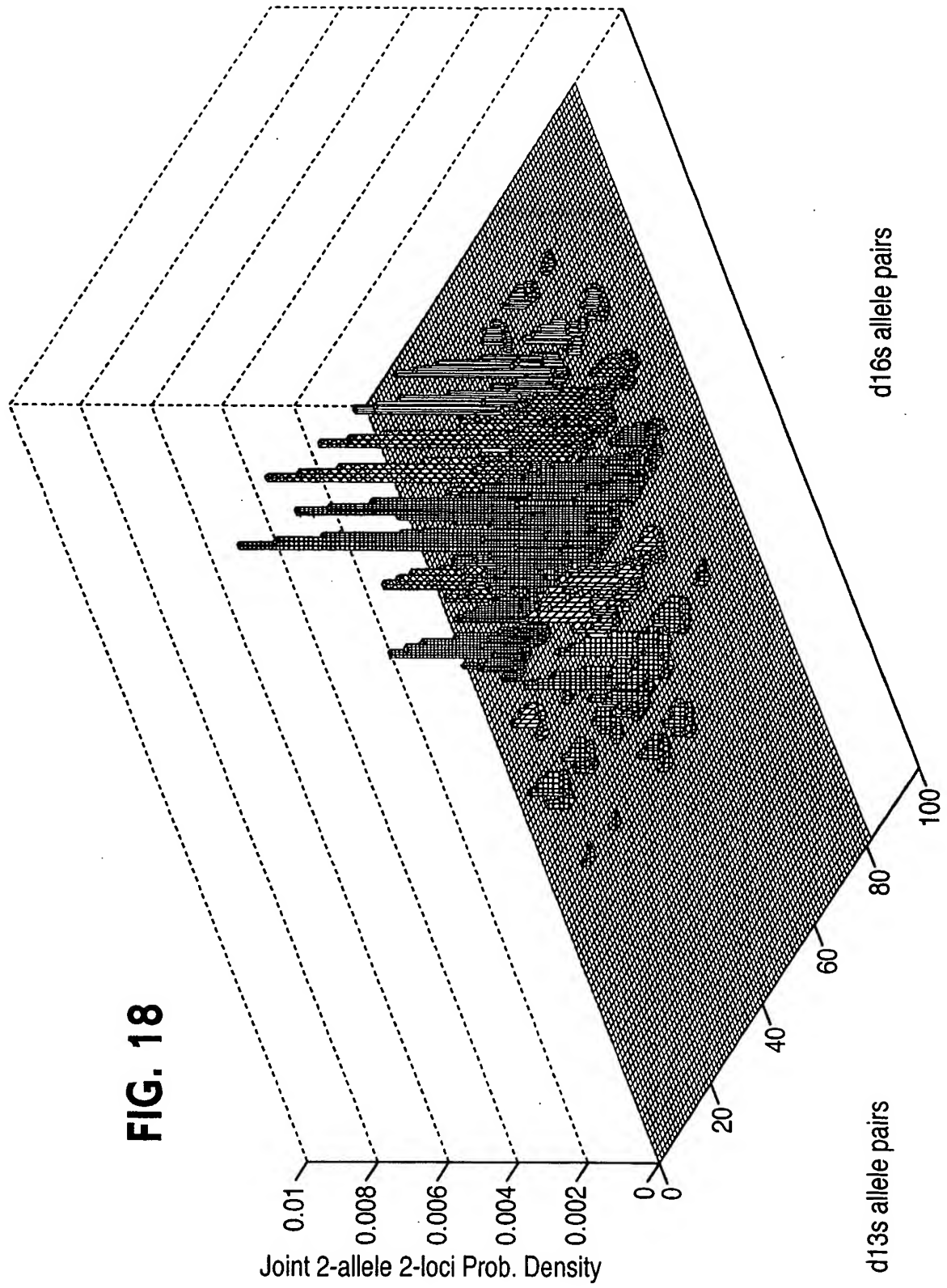


Prob. Density of 2-allele Distrib. of D16s539 Locus

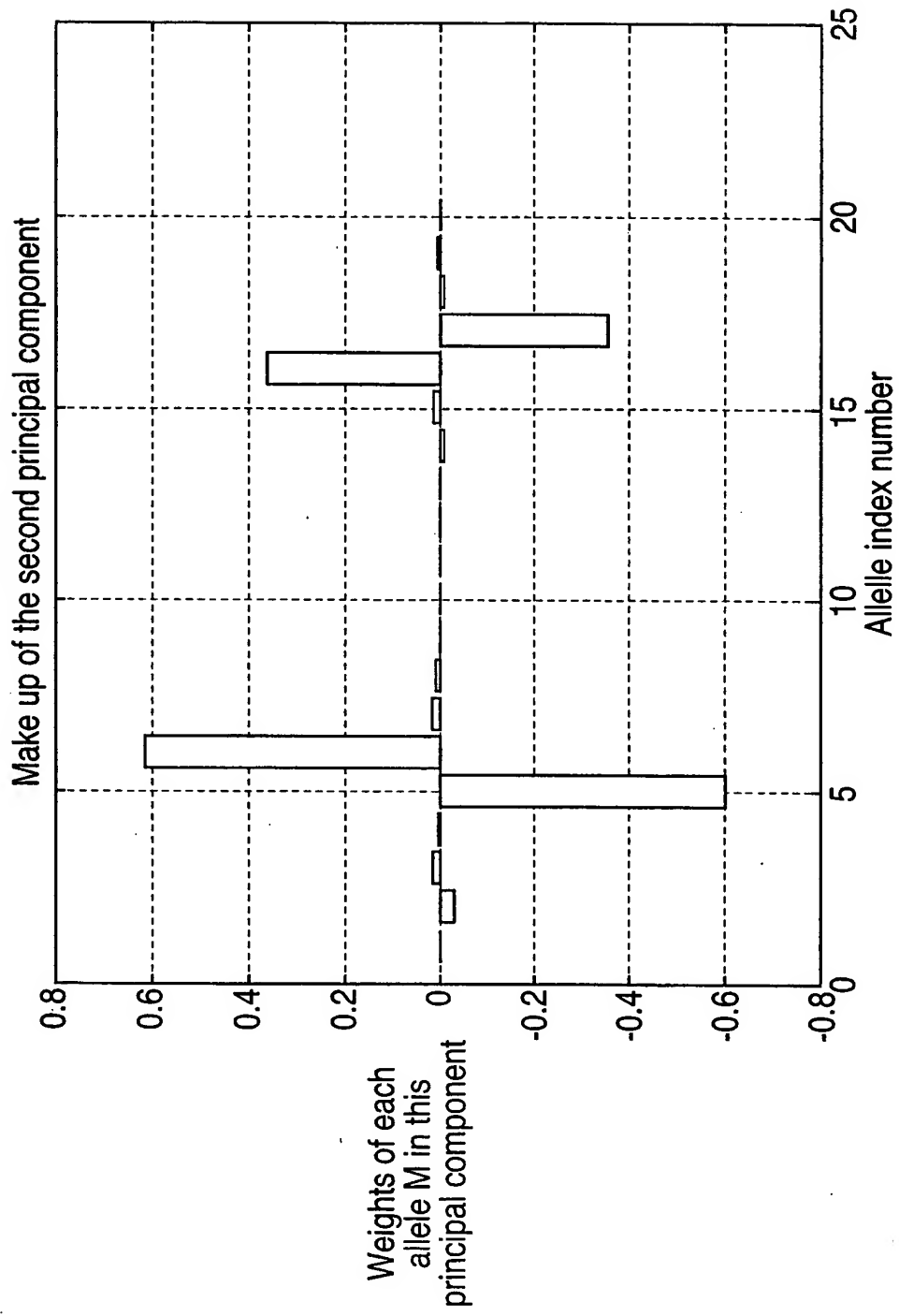
FIG. 17



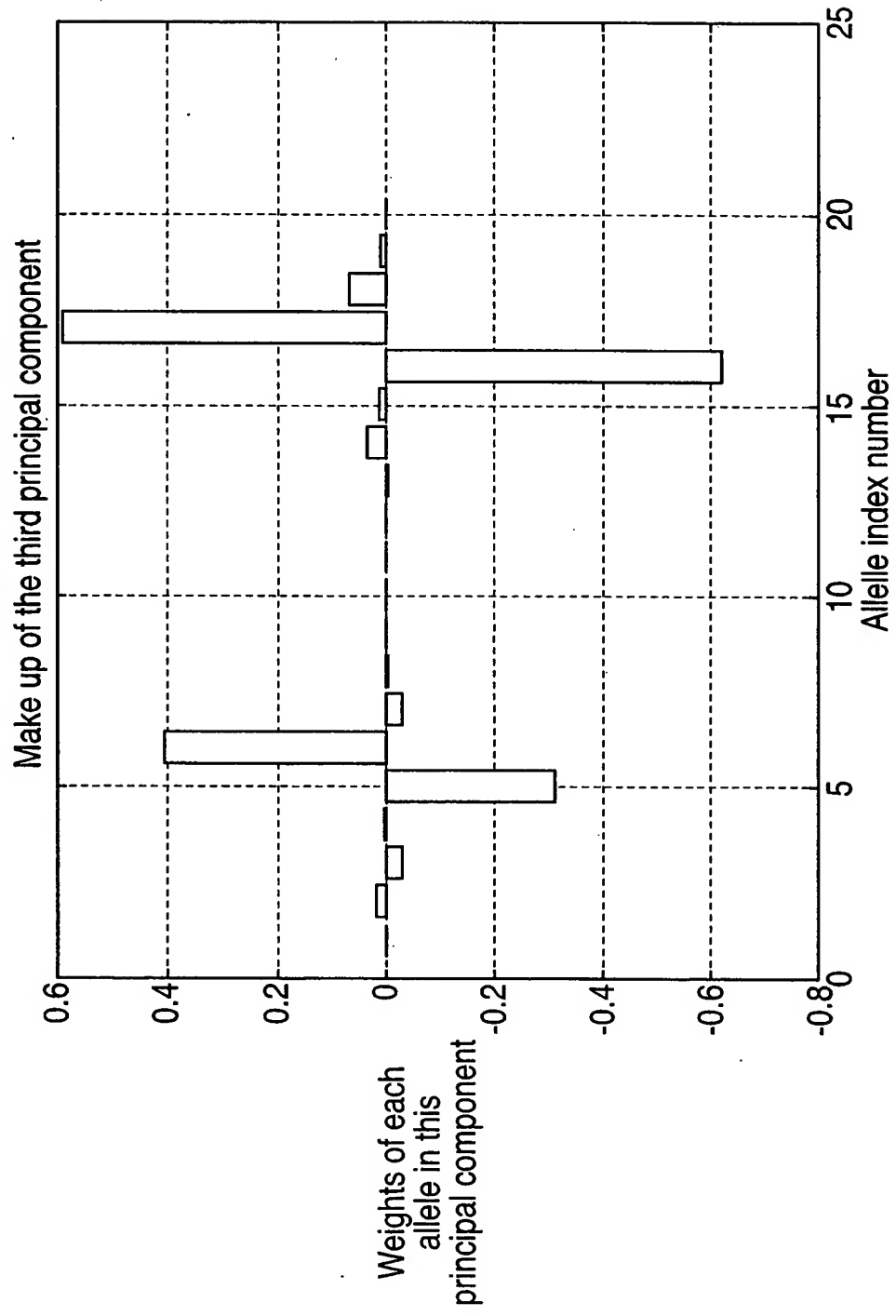
**FIG. 18**



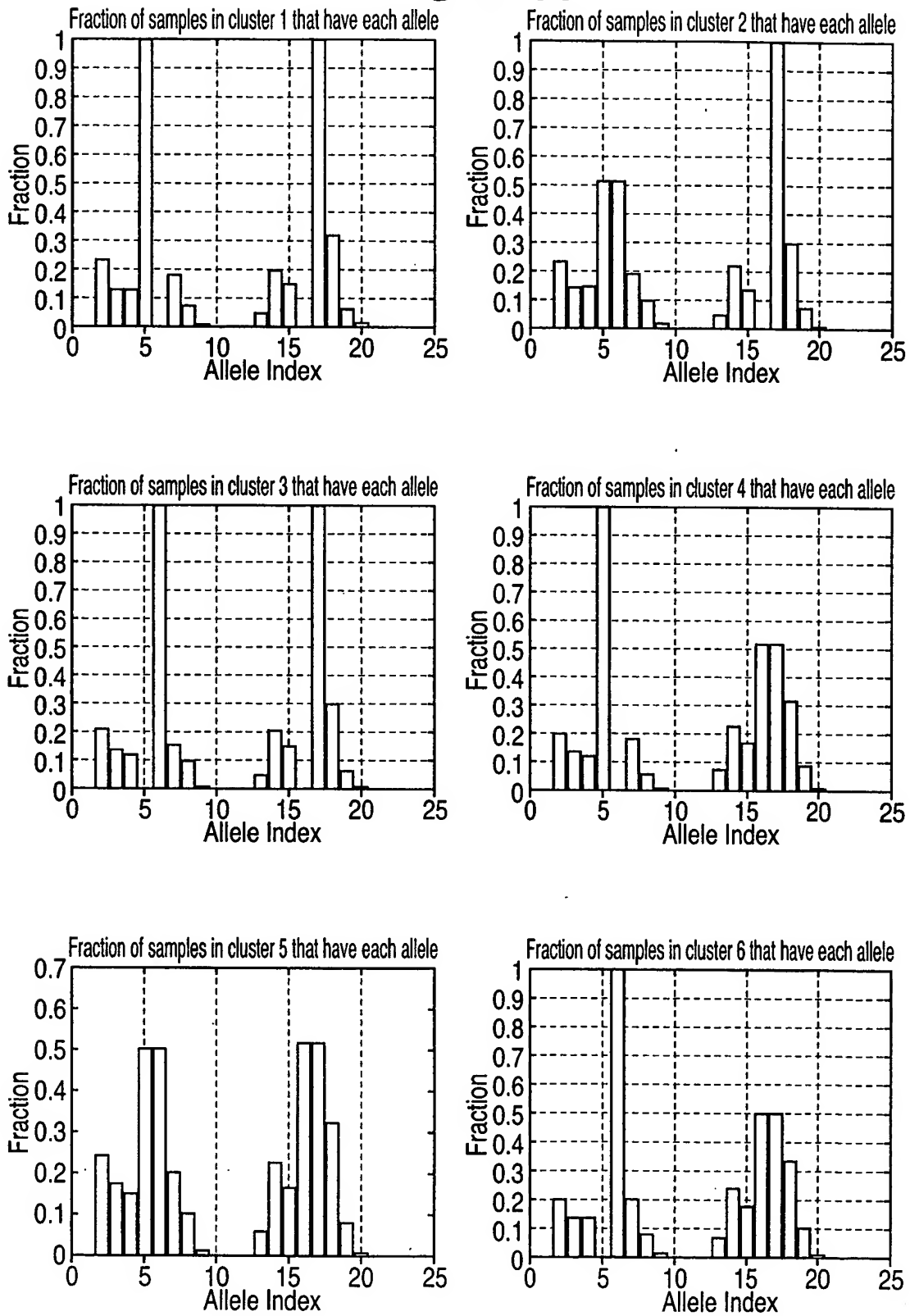
**FIG. 19**



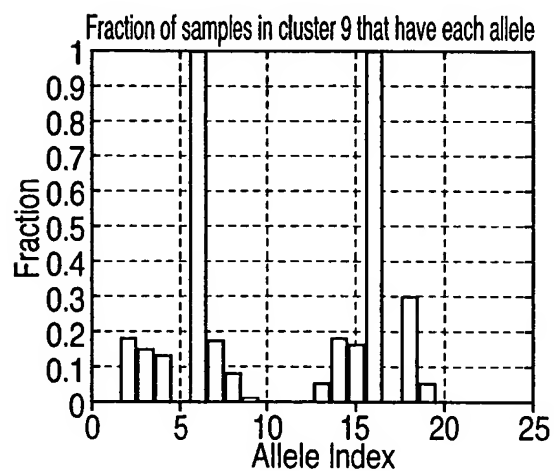
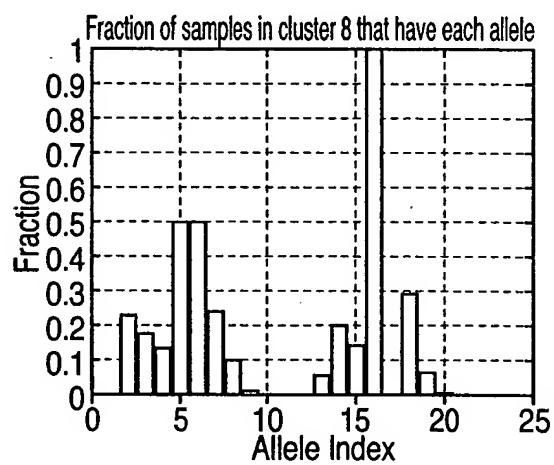
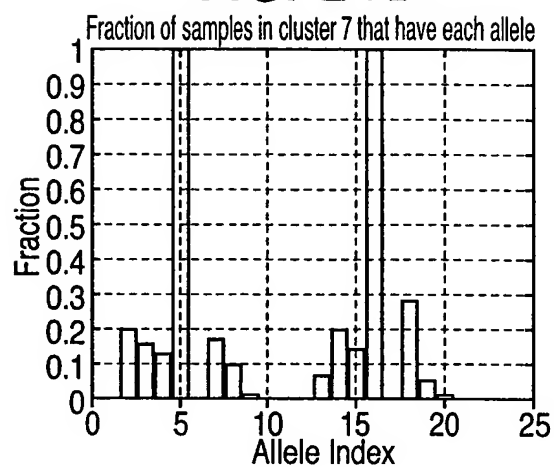
**FIG. 20**



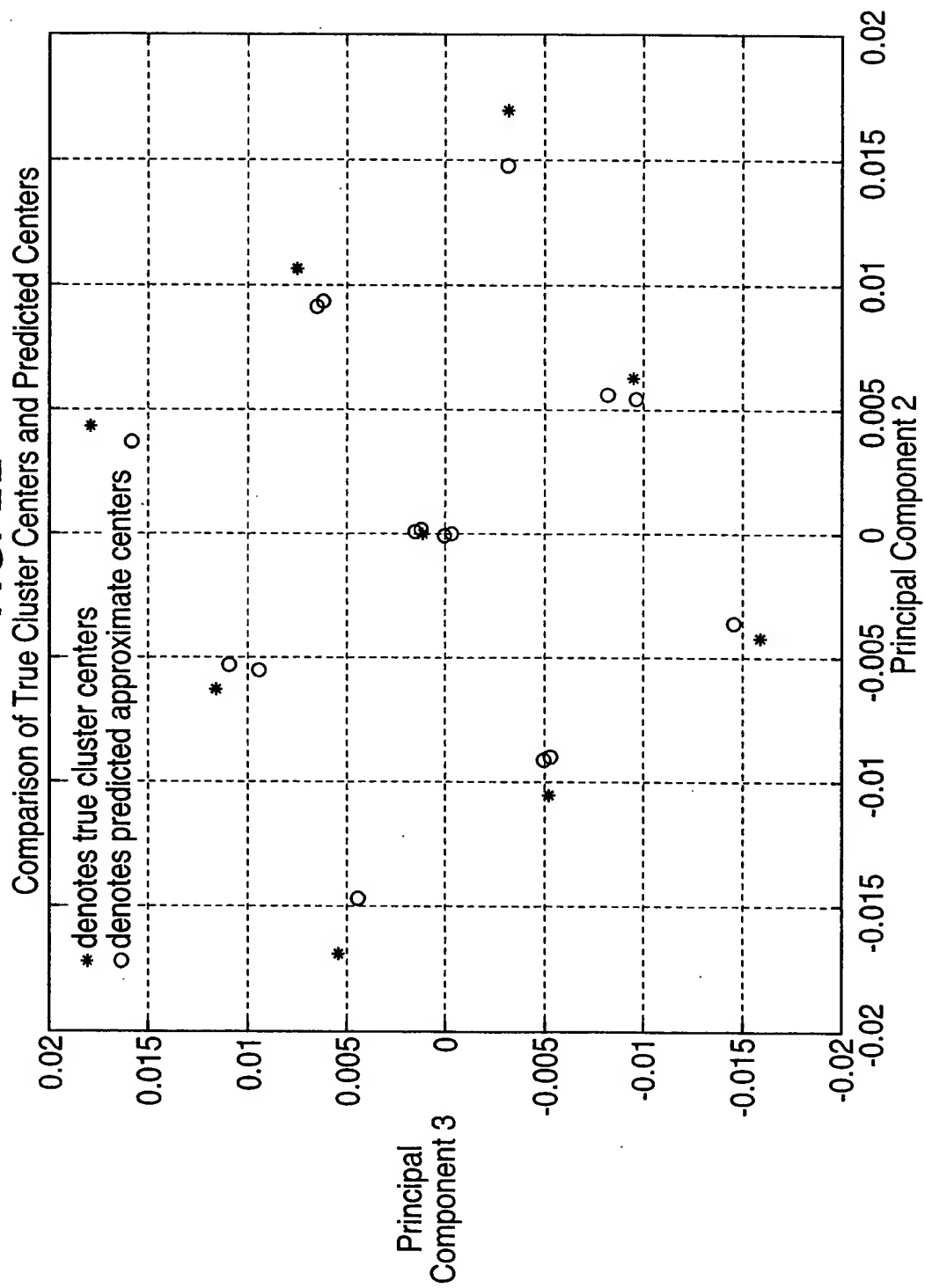
**FIG. 21A**



**FIG. 21B**



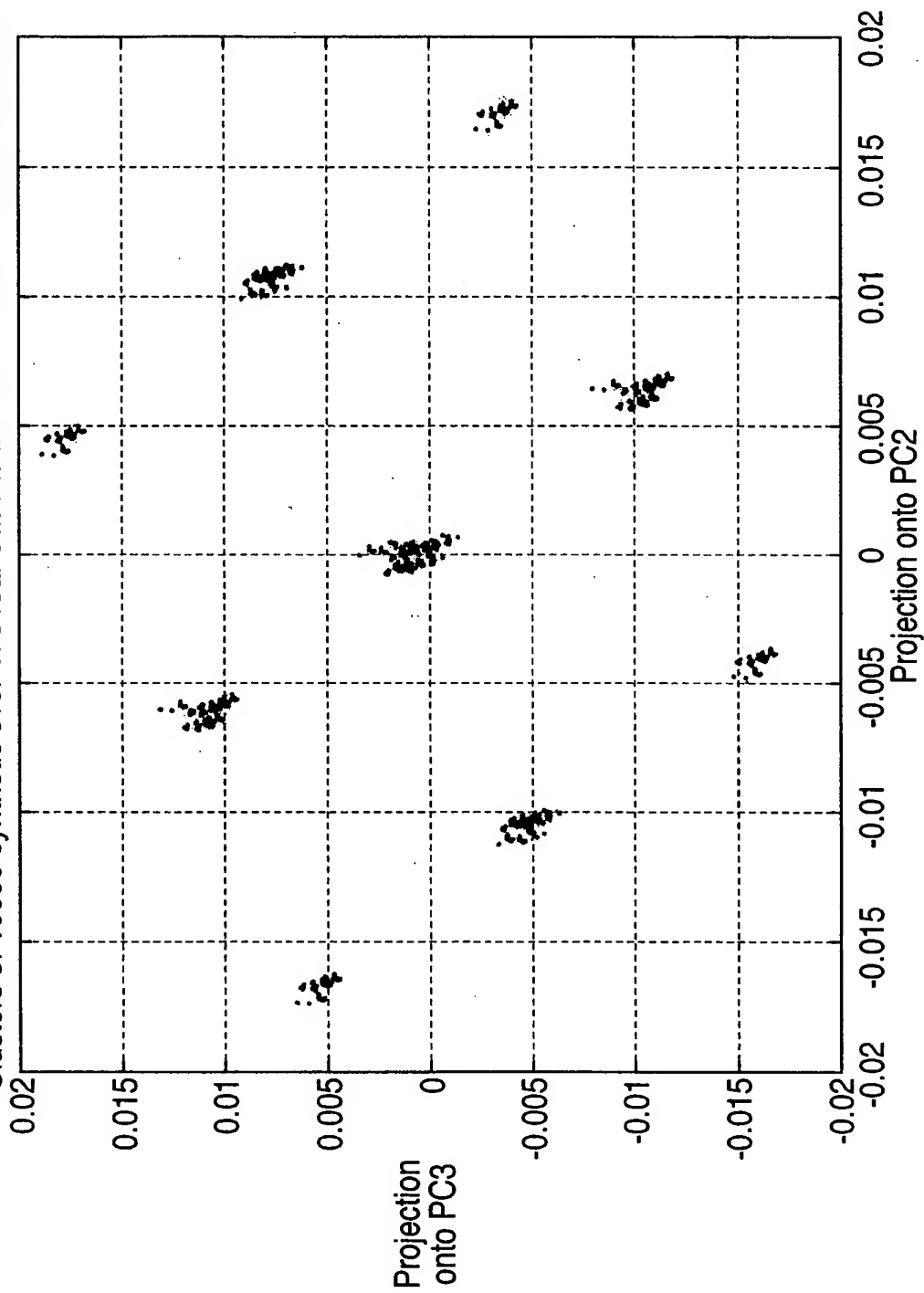
**FIG. 22**





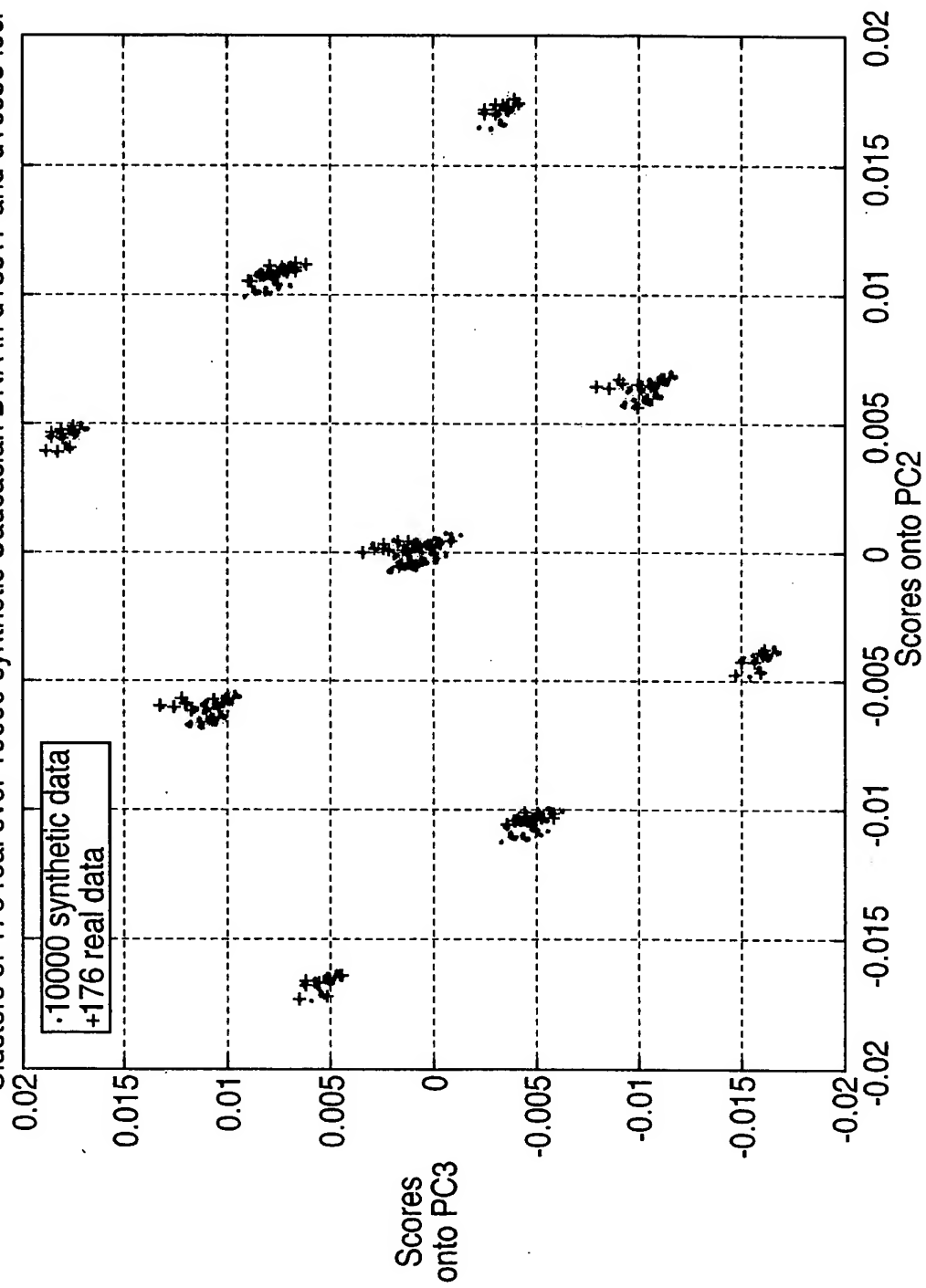
**FIG. 23**

Clusters of 10000 synthetic over 176 real Caucasian DNA in d13s17 and d16s53 loci

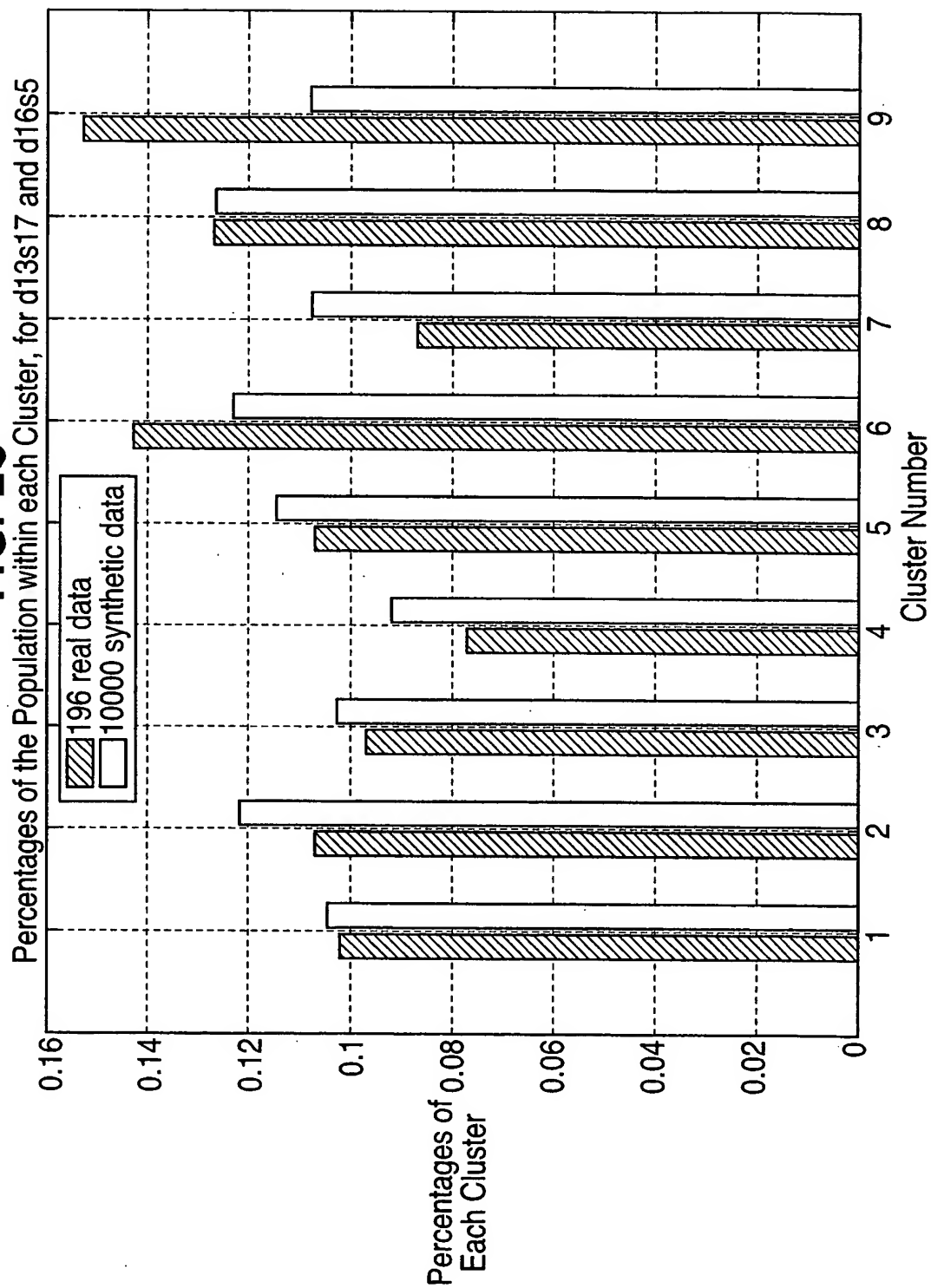


**FIG. 24**

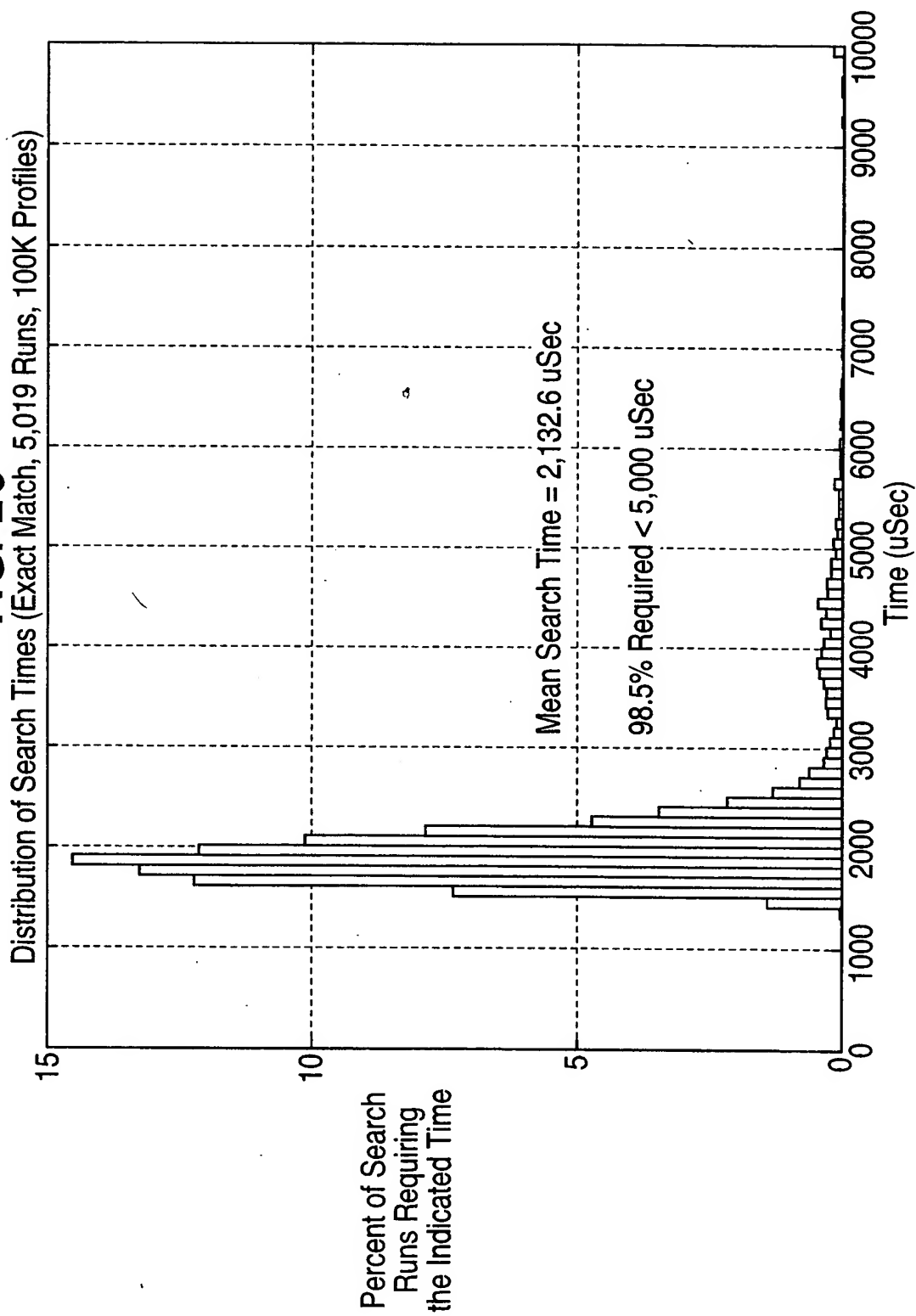
Clusters of 176 real over 10000 synthetic Caucasian DNA in d13s17 and d16s53 loci



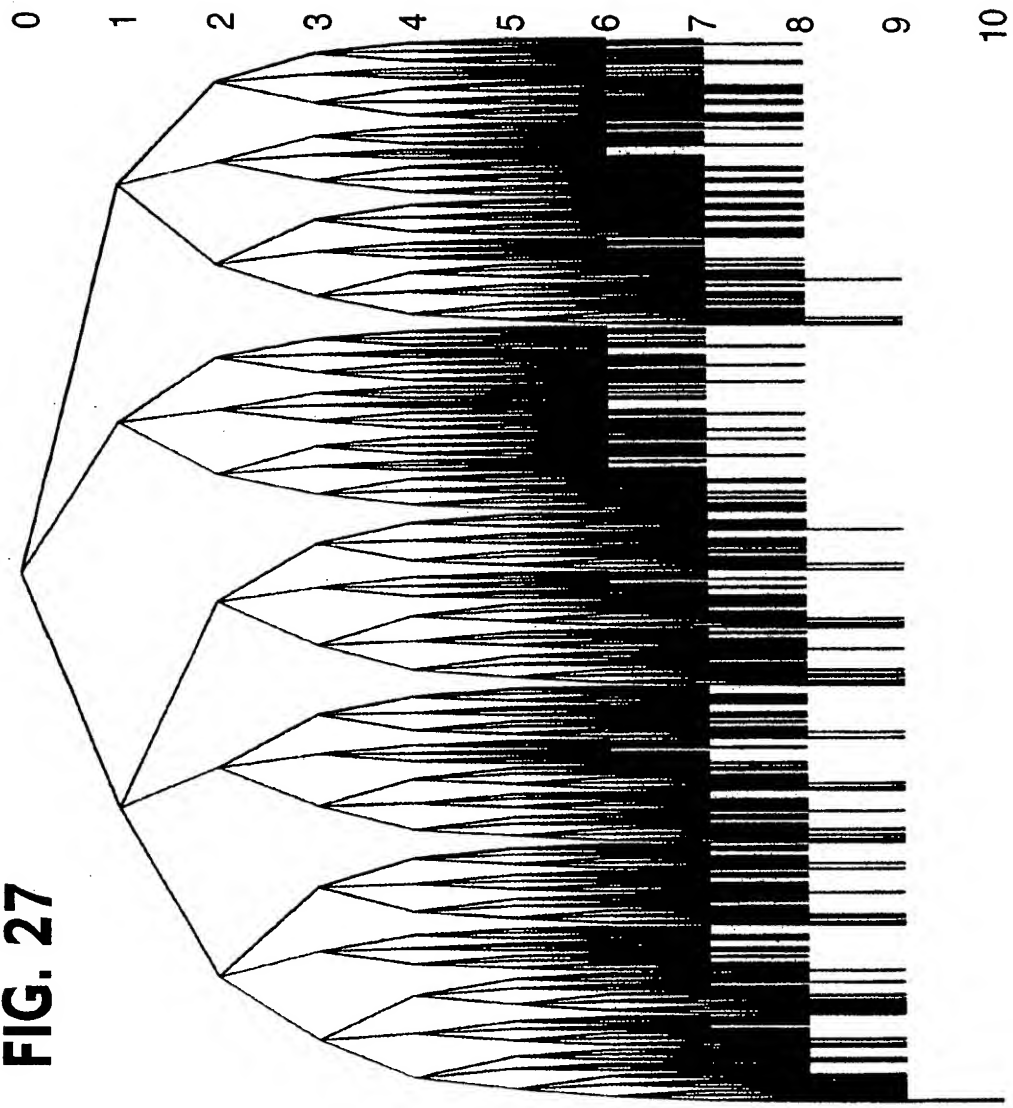
**FIG. 25**



**FIG. 26**



**FIG. 27**



# FIG. 28

